Attorney's Docket No.: 11646-011001 Client's Ref. No.:

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

[X] is attached hereto.

The same

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>DIRECT NAVIGATION FOR INFORMATION RETRIEVAL</u>, the specification of which:

I here application(s) country other to patent or inhe United State	gulations, §1.56(a) which beat international filing date of U.S. Serial No. by claim foreign priority berefor patent or inventor's certifiant the United States of Amoventor's certificate or any Power of the States of the Europe of the United States of Amoventor's certificate or any Power of the States of Amoventor's	rame available between the filing f this application: Filing Date refits under Title 35, United State ficate or of any PCT international aerica listed below and have also in CT international application(s) denother same subject matter having	Status Status Status	gn gat least one n application
of Federal Reg	gulations, §1.56(a) which bear international filing date of	came available between the filing f this application:	date of the prior application	itle 27 Code
of Federal Reg	gulations, §1.56(a) which bear international filing date of	came available between the filing f this application:	date of the prior application	itle 27 Code
usied below a	nd, insofar as the subject ma application in the manner pr	Fitle 35, United States Code, §120 tter of each of the claims of this a ovided by the first paragraph of T	pplication is not disclosed	in the prior
· · · · · · · · · · · · · · · · · · ·	U.S. Serial No.	Filing Date	Status	
I her application(s)	eby claim the benefit under listed below:	Title 35, United States Code, §11	9(e)(1) of any United State	es provisional
I ack Title 37, Code	mowledge the duty to disclose of Federal Regulations, §1.	se all information I know to be m56.	nterial to patentability in ac	ccordance with
including the	eby state that I have reviewed claims, as amended by any ϵ	ed and understand the contents of amendment referred to above.	the above-identified speci	fication,
I her		s amended under PCT Article 19 (on	filed on
[] []	was described and claimed	on Serial No and was amended in PCT International Application	on No	

Attorney's Docket No.: 11646-011001 Client's Ref. No.:

... He effert, giftig being then then the prime then, seem, seem than then then the seem of the seem of the seem of the seem than the seem of the seem

Citizenship:

Post Office Address:

Combined Declaration and Power of Attorney

Page 2 of 2 Pages

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Kenneth F. Kozik, Reg. No. 36,572 Denis G. Maloney, Reg. No. 29,670

David L. Feigenbaum, Reg. No. 30,378 Paul A. Pysher, Reg. No. 40,780

Address all telephone calls to KENNETH F. KOZIK at telephone number (617) 542-5070.

Address all correspondence to KENNETH F. KOZIK at:

FISH & RICHARDSON P.C.

225 Franklin Street

Boston, Massachusetts 02110-2804

USA

Arlington, MA 02476

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor:	JANE WEN CHANG		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	195 Binney Street, #2204; Cambridge MA 02142 USA Cambridge, MA 02142	Date:	02 07 2002
Full Name of Inventor:	KENNEY NG		
Inventor's Signature: Residence Address:	104 Park Avenue: Arlindon MA 02476	Date: _	2002/50/20